Philips Voice Tracer digital recorder with 360° recording

360° recording

VOICE TRACER

DVT7000

# 360° meeting recording

## with wireless remote control

The Voice Tracer meeting recorder 7000 captures every meeting in excellent and noise-free audio quality. Just put the 360° meeting microphone on the table, push record on the remote control and capture all voices from every angle.

### Superior audio quality

- 360° recording for best results in meeting recording
- Innovative microphone with 360-degree sound pickup
- Metal microphone grille for crystal clear sound quality
- Prerecording for never missing a single word

### Easy and intuitive experience

- Wireless remote control included for convenient recording
- Integrated fold-out stand for easy device positioning
- Rechargeable batteries included for economic recording
- Smart keys for convenient operation

### Designed around you

- 4 GB memory built-in for up to 44 days of recording
- Up to 48 hours battery runtime for extra long recordings
- Premium in-ear headphones included for outstanding playback
- Line-in recording for connecting external sound sources

PHILIPS

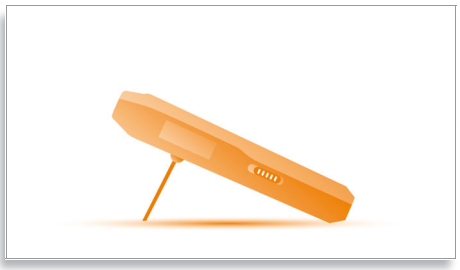
sense and simplicity

# Highlights

### 4 GB memory built-in

With the 4 GB of built-in memory, your Voice Tracer is able to capture up to 44 days of continuous recording.

### Integrated fold-out stand

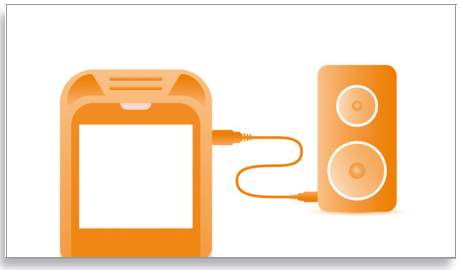


With the integrated fold-out stand on the back of the Voice Tracer, you can conveniently position your voice recorder towards the sound source.

### 360-degree sound pickup

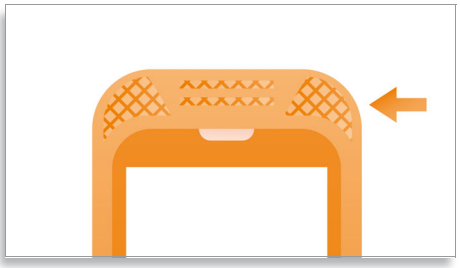
The revolutionary boundary layer microphone is, as opposed to other prevalent devices, non-directional. The design allows sound pick-up from a 360 degree radius, so that no important details are lost.

### Line-in recording



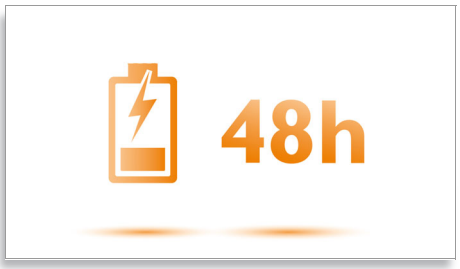
With the built-in line-in connection you are able to connect and record from external sound sources. Simply connect to the line-in plug and start recording.

### Metal microphone grille



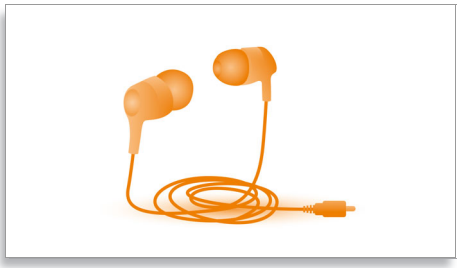
A well-engineered microphone grille is able to make a good microphone stand out even more. The grille built into the new Voice Tracers guarantees crystal clear recordings.

### Extra long battery runtime



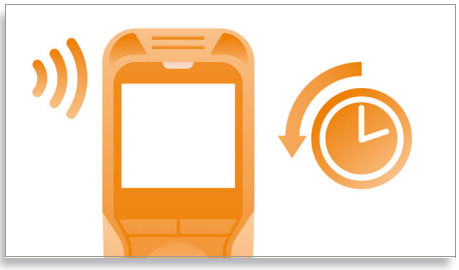

The batteries of the new Voice Tracers last for up to 48 hours for extra long recording sessions.

### Premium headphones included



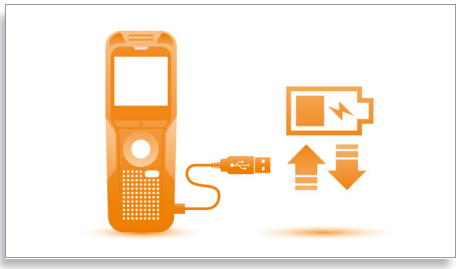
The included Premium headphones are the perfect companion for your Voice Tracer. The in-ear design delivers a superior bass response, crisp highs and a great balance.

### Prerecording



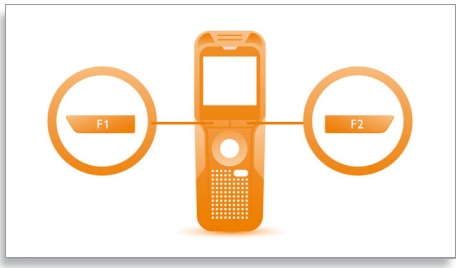
The prerecording function allows you to record sound sources from approximately three seconds prior to pressing the record button.

### Rechargeable batteries



The new Voice Tracers come with rechargeable batteries for more than 50 hours of continuous recording. Additionally, you can help protect the environment by simply recharging the batteries of your device using USB instead of buying new batteries.

### Smart keys




The two ergonomically placed smart keys allow for convenient, quick and direct access to the most important features of your Voice Tracer.

Digital recorder with 360° recording
360° recording

DVT7000/00

# Specifications

## Audio recording
- Built-in microphone: 3 MIC System, high-sensitivity, HQ Stereo, low-noise microphone
- Recording formats: MPEG1 layer 3 (MP3), PCM (WAV)
- Recording modes: PCM 1411 kbps, SHQ 192 kbps, HQ 96 kbps, SP 64 kbps, LP 8 kbps
- Sample rate: 44.1 kHz (PCM/SHQ), 22 kHz (HQ), 16 kHz (SP/LP)
- Bit rate: 8, 64, 96, 192, 1411 kbps
- File overwrite and append mode
- Record monitor function
- Recording time: 1140 h (LP), 142 h (SP), 95 h (HQ), 47 h (SHQ), 6 h (PCM)
- Silent recording mode
- Prerecording mode

## Sound
- Sound enhancement: ClearVoice
- Frequency response: 50–20,000 Hz
- Signal-to-noise ratio: > 60 dB
- Speaker output power: 300 mW
- Speaker diameter: 28 mm

## Tuner
- Frequency range: 87.5 - 108 MHz
- Station presets: 20
- Auto digital tuning
- Tuner bands: FM stereo

## Accessories
- USB cable
- Quick start guide
- 2 x AAA rechargeable batteries
- 360° meeting microphone
- Carry case
- Stereo headphones premium
- Wireless remote control

## Connectivity
- Headphones: 3.5 mm
- Microphone: 3.5 mm, Built-in microphone, Microphone socket
- Micro-SD card socket
- USB: High-speed USB 2.0

## Convenience
- Firmware upgradeable
- Keypad lock
- Multi language: English, French, German, Spanish, Italian, Russian, Polish, Simplified Chinese
- Variable playback speed
- Voice volume indicator
- Voice-activated recording
- Auto adjust recording
- Auto zoom recording: 15 m zoom
- Calendar search
- Instant one-touch recording
- Optimised for conversations
- Optimised for notes
- Optimised for lectures
- Optimised for meetings

## Design and finishing
- Colour(s): silver shadow/black

## Display
- Backlight
- Diagonal screen size: 38 mm/1.5 in
- Resolution: 112 x 112 pixels
- Type: Dot matrix LCD

## Green specifications
- Lead-free soldered product

## Power
- Batteries included
- Battery lifetime: up to 48 hours in LP recording mode
- Battery type: Philips AAA Ni-MH LFH9154
- Number of batteries: 2
- Rechargeable: yes, via USB

## Storage media
- Built-in memory capacity: 4 GB
- Built-in memory type: NAND Flash
- Mass storage class compliant

## System requirements
- Free USB port
- Operating system: Linux, Windows 7 (32/64-bit), Windows Vista (32/64-bit), Windows XP (32-bit, SP2+), Mac OS X

## Music playback
- Compression format: MP3, WMA
- Equalizer settings: Jazz, Pop, Rock
- ID3 tag support
- MP3 bit rates: 8–320 kbps
- WMA bit rates: 48–320 kbps (44 kHz), 64–192 (48 kHz), stereo

## Meeting microphone
- Cable length: 2 m/6.5 ft.
- Connector: 3.5 mm
- Design: boundary layer microphone
- Frequency response: 30–18,000 Hz
- Impedance: approx. 2.2 kOhm @ 1 kHz
- Net weight: 0.108 kg/0.238 lb
- Phantom supply voltage: 1.5 to 5 V/0.5 mA
- Product dimensions (W x D x H): 13 × 13 × 1.8 cm/5.1 × 5.1 × 0.7 in.
- Sensitivity: -38 dBV
- Type: electret condenser microphone

## Product dimensions
- Product dimensions (W x H x D): 1.6 x 4.6 x 0.8 inch
- Product dimensions (W x H x D): 4.1 x 11.7 x 2 cm
- Weight: 0.06 kg
- Weight: 0.132 lb

Issue date 2012-09-19
Version: 3.3.1
12 NC: 8403 700 00003
UPC: 6 09585 22795 8

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